Electronic Acknowledgement Receipt				
EFS ID:	2282043			
Application Number:	10632767			
International Application Number:				
Confirmation Number:	3614			
Title of Invention:	Sparse caching for streaming media			
First Named Inventor/Applicant Name:	Alexandre V. Grigorovitch			
Customer Number:	22801			
Filer:	Kasey C. Christie/Carly Bokarica			
Filer Authorized By:	Kasey C. Christie			
Attorney Docket Number:	MS1.1541US			
Receipt Date:	04-OCT-2007			
Filing Date:	01-AUG-2003			
Time Stamp:	18:47:40			
Application Type:	Utility under 35 USC 111(a)			
Payment information:				
Submitted with Payment	vec			

Submitted with Payment	yes
Payment was successfully received in RAM	\$180
RAM confirmation Number	3092
Deposit Account	

File Listing:

Document Document Description	ption File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
-------------------------------	-----------------	-------------------------------------	---------------------	---------------------

1		1541.pdf	110669	yes	4
			beb4d1e7b225a12434de08d717a48fd8 42110005		
	Multipa	rt Description/PDF files	in .zip description		
	Document Description		Start	End	
	Miscellaneous Incoming Letter		1	1	
	Information Disclosure Statement (IDS) Filed		2	4	
Warnings:					
Information:					
2 Foreign Reference	WO0129670.pdf	3983259	no	137	
		3e9e86a7b6a0b21ba335d540835e8c2 231baf9se			
Warnings:					
Information:					
3 Fee Worksheet (PTO-06)	fee-info.pdf	8172	no	2	
		67295bfes226c2n5ddbsc45663nd6f5s1 f948d67			

Warnings:

Information:

Total Files Size (in bytes):

4102100

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.